

**EVALUATION OF PROPOSED NEEDS PROJECT**  
**CALHOUN COUNTY**

REPORT PREPARED BY:  
SCHOOL BUILDING AUTHORITY OF WEST VIRGINIA

DECEMBER 2016

## **PROJECT ABSTRACT**

Calhoun County is requesting SBA funding in an amount of up to \$189,545 and will be providing \$0 in local funds, for a total of \$189,545. These funds will be used for renovations to the existing waste water treatment plant at Calhoun County Middle/High School.

## **INTRODUCTION**

This evaluation was performed by the SBA staff at the request of the School Building Authority of West Virginia. The Needs Project Review Summary Sheet provided by Calhoun County for the affected building(s) was reviewed and incorporated into this report.

After reviewing these documents, an on-site meeting was held with Dana Womack, SBA and Curtis Garretson, Facility Director, on October 18, 2016 to review the submitted information and verify the severity of need for this project in relation to all other projects.

All affected facilities were visited by the SBA staff and the interior and exterior conditions of each facility were examined. Photographs are provided within this report.

## THE PROPOSED PROJECT

Calhoun County is proposing renovations to the existing waste water treatment plant at Calhoun County Middle/High School at a cost of \$189,545. This project will affect 595 students and would address many health and safety issues. This buildings does not meet economies of scale guidelines. The 8th year projected enrollment for the Calhoun County Middle/High School is projected to be 304. There are no annual savings expected as a result of this project. There is no cost avoidance expected as a result of this project. The educational environment will not improve as a result of the renovations. Once completed, adequate space for projected enrollment will be provided in the current facility. Student travel time will not be affected by this project.

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## EXISTING BUILDING EVALUATION

### Calhoun Middle/High School

- Grade Configuration: 5-12
- Number of Classrooms: 55
- 2nd Month Enrollment: 595
- Building Utilization: 46%
- Site Size: 88 acres
- Site Access: Adequate
- Site Adequacy: Adequate
- Parking Adequacy: Adequate
- Building sq/ft: 163,910
- Flood Plain: No
- Number of Additions: 0
- HVAC System: Multi-zone Roof Top Units
- Restroom Facilities: Adequate
- Food Service Facilities: Adequate
- On-site Review Conducted:
  - Fire Safety Deficiencies Y
  - Sanitation Reports Y
  - State Board of Risk/Insurance Y
  - DNR Y
- Overall Condition of the Building: Good

## PROJECT STATUS

Listed below are project activities that have been completed to date.

- Williamson and Shriver Architects has evaluated the scope of this project and provided the cost estimate.

## PROJECT COMMENTS

- This project consists of renovations to the existing waste water treatment plant that has two sand bed filtration systems. Due to inadequate maintenance, one of the sand beds is nonoperational and the other one operates poorly and is leaking.
- The Calhoun County Board of Education has been provided a temporary permit from the Department of Environmental Protection, but fines and school closure could occur if this situation is not corrected.

## COUNTY'S PROPOSED FINANCE PLAN

	County Proposal
SBA Funds	\$189,545
Local Funds	\$- 0 -
<b>PROJECT TOTAL:</b>	\$189,545

**Bonding Capacity: \$11,313,315      Available Bonding Capacity: \$8,323,315**  
**Excess Levy Capacity: \$ 29,063      Available Levy Capacity: \$1,638,364**

## HISTORY OF SBA FUNDING

• **NET:** \$ 689,016.04  
• **NEED:** \$18,586,905.50  
• **MIP:** \$ 864,528.23  
• **EMERGENCY:** \$ 4,220,258.90  
• **SCHOOL SAFETY:** \$ 127,612.86  
**Total:** \$24,488,321.53

## NEEDS PROJECT(S)

**New Calhoun Co. MS/HS**  
**New Arnoldsburg ES**  
**Arnoldsburg ES Roof**  
**Calhoun Co. MS/HS HVAC/Roof**